

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

: 3662

Customer No.: 26794

Confirmation No.: 1632

Date: December 9, 2004

Examiner

: John B. Sotomayor

Serial No.

: 10/663,102

Filed

: September 16, 2003

Inventors

: Hermann Henftling

: Dirk Klotzbüeher

Title

: APPARATUS, METHOD AND

: ARTICLES OF MANUFACTURE

: FOR SEQUENTIAL LOBING

: HIGH RESOLUTION RADAR

Docket No.: 18100 [TYC-02-1214]

### AMENDMENT UNDER 37 C.F.R. § 1.115

### Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### Certificate of Mailing Under 37 CFR 1.8

For
Check for \$400.00
Postcards (2)
Amendment Transmittal, in duplicate

Amendment Transmittal, in duplicate
Amendment

Annotated Sheets for Drawings (Figs. 2a-2c) Replacement Sheets for Drawings (Figs. 2a-2c)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney or Registered Representative:

Piper Rudnick LLP Customer No. 35811

By:	
Date:	12.9.04



Attorney Docket No.: 18100 [TYC-02-1214]

# In re Application of Hermann Henftling, Dirk Klotzbüeher

Serial No.:

10/663,102

Filed:

September 16, 2003

For:

APPARATUS, METHOD AND ARTICLES OF MANUFACTURE FOR SEQUENTIAL

LOBING HIGH RESOLUTION RADAR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- \_ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established.
- A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- \_ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)

(Col. 2) (Col. 3)

SMALL ENTITY

OTHER THAN SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PRE- VIOUSLY PAID FOR	PRESENT EXTRA		
TOTAL	20	-	** 20=	0		
INDEP.	5		** 3=	2		
First presentation of multiple dependent claim						

DATE	ADD'L	OD
RATE	FEE	OR
x 25=	\$	
x 100=	\$	
+180=	\$	

		<u>.</u>
		ADD'L
RATE		FEE
x 50=		\$
x 200=		\$400.00
+360=	·	\$

TOTAL ADDITIONAL FEE

\$0

OR

\$400.00

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 50-2719 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- $\underline{x}$  A check in the amount of \$400.00 is attached.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
  - $\underline{x}$  Any filing fees under 37 CFR §1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.

Respectfully submitted,

Darius C. Gambino Reg. No. 41,472

Attorney for Applicant(s)

DCG:pam (215)656-3309

Amdt. Dated December 9, 2004 Reply to Office November 16, 2004

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### **Mail Stop Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed November 16, 2004, please amend the application as follows:

Amendments to the Drawings begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 11 of this paper.

12/14/2004 HLE333

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